Number	Hits	Search Text	DB	Time stamp
	50	((silane same biopolymer) ((organosilane silyl silicon silane) same	USPAT;	2003/10/06 10:1
	İ	heparin ) (((organosilane silyl silicon silane) same heparin) and	US-PGPUB;	
		106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.)	EPO; JPO;	!
		(106/124.4;536/21;556/413,415,465.ccls. and ((organosilane silyl silicon	DERWENT	
Ì		silane) same heparin)) ((((silane organosilane silyl organosilyl		
1		alterweitene bydro corb anaxyvitene) sama (isaayanata aan)) sama		
		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn)) same		
0		polymer) and		
1	l	(106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.) (((organosilane silyl silicon		
		silane) same heparin) and (thromboresistance thromboresistant))		
1		(((bio-compatible (bio adj compatible)) same polymer) and (silane		
-				
		organosilane silyl organosilyl (silicon near containing)))	-	17.1
1,0		((106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
1		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl		
İ		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive		
}		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative		
		noncoagulant anticoagulative noncoagulative)))) (heparin near adduct))		
		and @pd>20020703		
	47	(((silane same biopolymer) ((organosilane silyl silicon silane) same	USPAT;	2003/03/25 10::
		heparin ) (((organosilane silyl silicon silane) same heparin) and	US-PGPUB;	
1		106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.)	EPO; JPO;	
		(106/124.4;536/21;556/413,415,465.ccls. and ((organosilane silyl silicon	DERWENT	
		silane) same heparin)) ((((silane organosilane silyl organosilyl	DERCOR	
}				
1		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn)) same		
*		polymer) and		
	•	(106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.) (((organosilane silyl silicon		j
	:	silane) same heparin ) and (thromboresistance thromboresistant) )		
İ		(((bio-compatible (bio adj compatible)) same polymer) and (silane		
		organosilane silyl organosilyl (silicon near containing)))		
		((106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
i		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl		
		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive		
1		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative		
		noncoagulant anticoagulative noncoagulative)))) (heparin near adduct ))		
1		and @pd>20020703) not (((silane organosilane silyl organosilyl		
		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn SCN ester		
		anhydride (acyl near halide) (alkyl near halide) epoxide epoxyalkyl		ļ.
		glycidylpropyl aziridine)) same (heparin biopolymer))		
}	22	(106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.	USPAT;	2003/10/06 10:
		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl	US-PGPUB;	2003/10/00 10.
				İ
1		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive	EPO; JPO;	
		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative	DERWENT	
		noncoagulant anticoagulative noncoagulative)))		
-	183	hyaluronic near heparin	USPAT;	2003/10/06 10:
	·	<b>,</b>	US-PGPUB;	
1			EPO; JPO;	1
	10		DERWENT	0000/10/05
	. 10	heparin near adduct	USPAT;	2003/10/06 10:
1			US-PGPUB;	X
		A	EPO; JPO;	
			DERWENT	
	22	((silane organosilane silyl organosilyl alkoxysilane	USPAT;	2003/10/06 10:
	44			2003/10/00 10:
		hydrocarbonoxysilane) same (isocyanate ocn SCN ester anhydride (acyl	US-PGPUB;	
		near halide) (alkyl near halide) epoxide epoxyalkyl glycidylpropyl	EPO; JPO;	1
		aziridine)) same (heparin biopolymer)	DERWENT	1
	129	(DNA same biopolymer) and silane	USPAT;	2003/10/06 10:
		• • •	US-PGPUB;	
			EPO; JPO;	
1				
1			1 101 0, 31 0,	

	92	((silane same biopolymer) ((organosilane silyl silicon silane) same	USPAT;	2003/10/06 10:10
		heparin) (((organosilane silyl silicon silane) same heparin) and	US-PGPUB;	
		106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.)	EPO; JPO;	
	•	(106/124.4;536/21;556/413,415,465.ccls. and ((organosilane silyl silicon	DERWENT	
		silane) same heparin) ) ((((silane organosilane silyl organosilyl		
		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn)) same		
i		polymer) and		
		(106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.) ) (((organosilane silyl silicon		
		silane) same heparin ) and (thromboresistance thromboresistant) )		
*		(((bio-compatible (bio adj compatible)) same polymer) and (silane		
		organosilane silyl organosilyl (silicon near containing)) )		
+		((106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl		
		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive		
		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative		41
		noncoagulant anticoagulative noncoagulative)))) (heparin near adduct))		
i		and @pd>20020703		
	91	((((106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.	USPAT;	2003/10/06 10:59
		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl	US-PGPUB;	
		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive	EPO; JPO;	
-		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative	DERWENT	
		noncoagulant anticoagulative noncoagulative)))) (hyaluronic near		
		heparin ) (heparin near adduct ) (((silane organosilane silyl organosilyl		
		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn SCN ester		*
		anhydride (acyl near halide) (alkyl near halide) epoxide epoxyalkyl		
•		glycidylpropyl aziridine)) same (heparin biopolymer) ) ((DNA same		
		biopolymer) and silane) (((silane same biopolymer) ((organosilane silyl		
		silicon silane) same heparin ) (((organosilane silyl silicon silane) same		
		heparin) and 106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		) (106/124.4;536/21;556/413,415,465.ccls. and ((organosilane silyl		
		silicon silane) same heparin)) ((((silane organosilane silyl organosilyl		
		alkoxysilane hydrocarbonoxysilane) same (isocyanate ocn)) same		
		polymer) and		
		(106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.)) (((organosilane silyl silicon		
		silane) same heparin) and (thromboresistance thromboresistant))		
		(((bio-compatible (bio adj compatible)) same polymer) and (silane		
		organosilane silyl organosilyl (silicon near containing)))		
		((106/287.1,287.11,287.16;528/25,26.5,28,29;514/56,63.ccls.		
		106/124.4;536/21;556/413,415,465.ccls.) and ((silane organosilane silyl		
		organosilyl alkoxysilane hydrocarbonoxysilane) and ((anti-coagultive		
		((non anti) adj (coagulative coagulant)) anticoagulant non-coagulative		
		noncoagulant anticoagulative noncoagulative)))) (heparin near adduct))		*
	_	and @pd>20020703 )) and @pd>20030325	LIOD AT	2002/10/25/15
	8	(("4082727") or ("6048695") or ("5474796") or ("6268141") or	USPAT	2003/10/06 10:59
		("5955588") or ("5308617") or ("5334379") or ("6140481")).PN.		*
	2	("6248127").PN.	USPAT;	2003/10/06 12:20
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT	1